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| APPLICATION NO. | FILING | DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO | |
|------------------------|-----------------------|-------------|----------------------|-------------------------|-----------------|--|
| 10/790,959 | 03/01/2004 | | Takemori Takayama | 03773/LH | 2156 | |
| 1933 | 7590 | 09/01/2005 | | EXAMINER | | |
| | | GOODMAN & G | YEE, DEBORAH | | | |
| 220 5TH AV NEW YORK | EFL 16 C, NY 10001 | 1-7708 | | ART UNIT PAPER NUMBER | | |
| | | | | 1742 | | |
| | | | | DATE MAILED: 09/01/2005 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|--|--|--|--|--|--|--|--|
| | Application No. | | | | | | |
| Office Action Summany | 10/790,959 | TAKAYAMA, TAKEMORI | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| | Deborah Yee | 1742 | | | | | |
| The MAILING DATE of this communication apperiod for Reply | opears on the cover sheet with the c | orrespondence address | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPI THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a re - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the maili earned patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be tin ply within the statutory minimum of thirty (30) day d will apply and will expire SIX (6) MONTHS from the, cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | |
| 1) Responsive to communication(s) filed on | | | | | | | |
| · · · · · · · · · · · · · · · · · · · | is action is non-final. | | | | | | |
| | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | | |
| 4) Claim(s) 1-25 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-25 are subject to restriction and/or | awn from consideration. | | | | | | |
| Application Papers | | | | | | | |
| 9) The specification is objected to by the Examin 10) The drawing(s) filed on is/are: a) accomposition and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examin | cepted or b) objected to by the E e drawing(s) be held in abeyance. See ction is required if the drawing(s) is obj | e 37 CFR 1.85(a). sected to. See 37 CFR 1.121(d). | | | | | |
| Priority under 35 U.S.C. § 119 | | | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat* See the attached detailed Office action for a list | nts have been received. Its have been received in Application of the control of t | on No ed in this National Stage | | | | | |
| Attachment(s) | _ | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | 4) Interview Summary Paper No(s)/Mail Da | | | | | | |
| Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date | — | atent Application (PTO-152) | | | | | |

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1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1 to 12 and 20 to 23, drawn to induction hardened steel rolling element and its method of making, classified in class 148, subclass 335.
- II. Claims 13 to 19 and 24 and 25 are, drawn to carburized, nitrided, carbonitrided steel rolling element and its method of making, classified in class 148, subclass 319.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions of group I and group II are related as mutually exclusive species in an intermediate-final product relationship. Distinctness is proven for claims in this relationship if the intermediate product is useful to make other than the final product (MPEP § 806.04(b), 3rd paragraph), and the species are patentably distinct (MPEP § 806.04(h)). In the instant case, the intermediate product is deemed to be useful as rolling element without having a carburized, nitrided or carbonitrided surface and the inventions are deemed patentably distinct since there is nothing on this record to show them to be obvious variants. Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions anticipated by the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Deborah Yee whose telephone number is 571-272-1253. The examiner can normally be reached on Monday-Friday from 6:00 to 3:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy King can be reached on 571-272-1244. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).